JAN 0 3 2006 8

H/IN

	PARTE	ZUUG STAN OF 1005	no nomen			ent and Tr	ademar	PTO/SB/21 (09-04) ed for use through 07/31/2006. OMB 0651-0031 th Office; U.S. DEPARTMENT OF COMMERCE
Under the Poenwork Reduction Act of 1995. no			. no berson:	Application Number		ection of information unless it displays a valid OMB control number. 10/689,333		
TRANSMITTAL			Filing Date		0	October 20, 2003		
FORM				First Named Inventor		Chen		
				Art Unit		2818		
(to be used for all correspondence after initial fi			filing)			Le, Thong Quoc		
Total Number of Pages in This Submission				Attorney Docket Number SAND-0			1012	euso J
ENCLOSURES (Check all that apply)								
	Amendme Af Af Extension Express A Informatio Certified C Document Reply to M Incomplet	ter Final fidavits/declaration(s) of Time Request abandonment Request on Disclosure Statement Copy of Priority		Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on	e Addı	ress		After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): ostcard
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Name		Vierra Magen Marcus Harmon & DeNiro LLP						
Signature		Ralph F. Thoppin						
Printed name		Ralph F. Hoppin						
Date		December 29, 2005		Reg	. No.	38.49	94	

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Ralph F. Hoppin Date December 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION plication of: Chen, et al. Inventors: Art Unit: 2827 Application No.: 10/689,333 Examiner: Le, Thong Quoc Filed: October 20, 2003 Customer No. 28554 Title: BEHAVIOR BASED PROGRAMMING OF NON-VOLATILE MEMORY

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on December 29, 2005

Ralph F. Hoppin, Reg. No. 38,494 Signature Date: December 29, 2005

RESPONSE B TO OFFICE ACTION UNDER 37 C.F.R. §1.116

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This RESPONSE is in reply to the Office Action mailed September 29, 2005.

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begin on page 2 of this Response.

REMARKS begin on page 15 of this Response.

-1-